

# IDAHO'S PROJECTED SURFACE TRANSPORTATION CAPITAL IMPROVEMENT NEEDS (2005 TO 2035)

FINAL REPORT

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# Requested Projected Surface Transportation Capital Improvement Needs to 2035

Lochner requested that the six (6) Idaho Transportation Department Districts:

- **Coordinate** collection of data of projected needs **with Local Road Entities, Metropolitan Planning Organizations, and Public Transit Providers.**
- **Focus** on **identified/predicted improvement needs** of existing facilities, plus needs on new alignments **to meet growth and change.**
- **Do not include** maintenance/operating/administrative costs **or** minor **surface improvements/resurfacing.**
- **Estimate** costs using **current 2005 dollars.**
- **Do not use** fiscal constraints, **prioritization,** or **other filters** to influence the listing.
- **Compile** Surface Transportation Capital Improvement **Needs on** separate **worksheets for interstates, state highways, local road entities**-metropolitan planning organization, city, county, and highway district, **and public transit.**
- **Summarize** the District's 30-Year Capital Improvement Needs **Total Costs** based on the listings that are generated.

# Final Report Changes

Revised and/or added information to:

- Page 1-added “Final Report” to title page,
- Page 2-revised overview to summarize Final Report info,
- Page 3-revised totals and added Airport Intermodal info,
- Page 4-added listing for **Idaho Airports**,
- Page 16-revised totals to reflect additional project info,
- Pages 27 & 28-added projects from Nez Perce County,
- Page 67-added projects from Blackfoot,
- Pages 76-79-added Airport Intermodal info.

# Nez Perce County Projected Needs (2006-2024)

- Added page 27 & 28 project list totaling \$62,307,000.
- Revised total for North Central Counties -- \$133,967,000.
- Revised total for all Local Roads in North Central Idaho - - \$561,983,726.
- Revised Total for all highways in North Central Idaho -- \$1,397, 213,726.

# North Central Idaho

## Additional Information



### Counties

- Latah,
- Lewis,
- Clearwater,
- Nez Perce,
- Idaho.

### Major Cities

- Lewiston,
- Moscow,
- Orofino,
- Grangeville,
- Kooskia,
- Kamiah,
- Riggins.

### 30-Year Surface Transportation Capital Improvement Needs

• Interstate	No Interstate	
• State Highway	\$750,350,000	
• Local Roads	\$561,983,726	
Metropolitan Planning Organization		\$254,500,000
Cities		\$170,597,110
Counties		\$133,967,000
Highway Districts		\$ 2,919,616
• Public Transit	\$ 84,880,000	

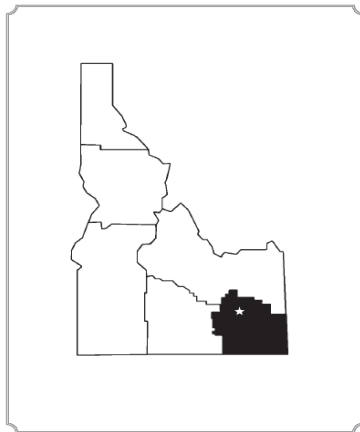
**\$1,397,213,726 Total**

# Additional information from Blackfoot

- Added 5 projects that were submitted without estimated prices (see page 67 – Cost Estimate -- N/A).
- No change to totals for South East Idaho.

# South East Idaho

No Change to Totals



## Counties

- Bingham,
- Bannock,
- Caribou,
- Power,
- Oneida,
- Franklin,
- Bear Lake.

## Major Cities

- Blackfoot & Shelley,
- American Falls,
- Pocatello & Chubbuck,
- Lava Hot Springs,
- Soda Springs,
- Montpelier,
- Paris & Preston,
- Malad & Paris.

## 30-Year Surface Transportation Capital Improvement Needs

- |                                    |                 |                |
|------------------------------------|-----------------|----------------|
| • Interstate                       | \$1,203,000,000 |                |
| • State Highway                    | \$ 700,500,000  |                |
| • Local Roads                      | \$ 576,800,000  |                |
| Metropolitan Planning Organization |                 | \$ 155,100,000 |
| Cities                             |                 | \$ 276,700,000 |
| Counties                           |                 | \$ 129,000,000 |
| Highway Districts                  |                 | \$ 16,000,000  |
| • Public Transit                   | \$ 15,000,000   |                |

**\$2,495,300,000 Total**

# Information submitted by ITD Aeronautics Division

- Added separate project listing (beginning page 76) for Airport Intermodal Projects (dated November 2004) – highway/roadway improvements for Idaho's Primary, General, and Community Service Airports.



# Statewide Surface Transportation Total

- Draft Report Total was \$19,818,437,523 (page 3).
- Revised North Central totals and Local Roads totals to reflect costs of Nez Perce County projects.
- Added Idaho Airports Intermodal Improvement 10-Yr Cost Estimate (2004 \$) -- \$220,922,000 as a separate listing.
- Revised Statewide Surface Transportation Total to \$20,101,666,523.

# Idaho's Surface Transportation Capital Improvement Needs (2005-2035)

Capital Improvement Needs	Interstate	State Highway	Local Roads	MPO	City	County	Highway District	Public Transit	District Total (2005 \$)
Northern District 1	1,354,700,000	2,865,900,000	1,959,900,000					442,500,000	6,623,000,000
					546,100,000	1,062,000,000	351,800,000		
North Central District 2	No Interstate	750,350,000	561,983,726					84,880,000	1,397,213,726
				254,500,000	170,597,110	133,967,000	2,919,616		
South West District 3	1,532,875,000	1,306,191,265	2,211,324,532					500,000,000	5,549,390,797
					299,932,122	429,355,410	1,482,037,000		
South Central District 4	336,000,000	1,012,000,000	946,000,000					15,000,000	2,309,000,000
					78,000,000	750,000,000	118,000,000		
South East District 5	1,203,000,000	700,500,000	576,800,000					15,000,000	2,495,300,000
				155,100,000	276,700,000	129,000,000	16,000,000		
Eastern District 6	76,000,000	1,332,840,000	87,000,000					10,000,000	1,505,840,000
					22,000,000	65,000,000			
District Total	4,502,575,000	7,967,781,265	6,343,008,258					1,067,380,000	19,880,744,523 <sup>1</sup>
Idaho Airports Intermodal Improvement 10-Yr Cost Estimate (2004 \$)						\$220,922,000 <sup>2</sup>			
Statewide Surface Transportation Total									20,101,666,523

<sup>1</sup> Projected Total based on 2005 dollars

<sup>2</sup> Projected Total based on 2004 dollars

# Idaho's Capital Improvement Needs

Estimated at over \$20 Billion (\$20,101,666,523 )

- *Idaho's Interstate system needs infrastructure improvements to meet increased traffic demands and maintain safety (\$4.5 billion estimate);*
- *The State Highways reflect an aging system that warrants upgrades and infrastructure improvements (\$8 billion estimate);*
- *Local transportation entities have significant long term needs to meet safety and public expectations (\$6.3 billion estimate);*
- *Airport-connecting surface transportation has a 10-year projected need (\$221 million estimate);*
- *Public Transit has increasing needs in the rural areas and significant growth in the heavily populated areas. (\$1 billion estimate).*